

1. A tubular skylight assembly adapted for conducting natural light from an incline roof to a horizontal ceiling, said assembly comprising a light conducting tube having an upper end portion and a lower end portion, an upper coupler member of light conducting plastics material and having a lower wall portion closing said upper end portion of said tube and having an upper end portion adapted to be attached to the roof, a light transmitting skylight panel covering said upper coupler member, a lower coupler member of light transmitting plastics material and having an upper wall portion closing said lower end portion of said tube, said lower coupler member having a lower end portion adapted to be connected to the ceiling, and a light transmitting ceiling panel closing said lower end portion of said lower coupler member and adapted to be connected to the ceiling.
2. A skylight assembly as defined in claim 1 wherein said lower wall portion of said upper coupler member is generally round and projects into said upper end portion of said tube, and said upper end portion of said upper coupler member has an outwardly projecting flange for connecting said upper coupler member to the roof and said skylight panel.
3. A skylight assembly as defined in claim 2 wherein said skylight panel comprises a formed sheet of plastics material and having an outwardly projecting integral peripheral flange overlying and adhered to said flange of said upper coupler member.
4. A skylight assembly as defined in claim 1 wherein said upper wall portion of said lower coupler member is generally round and projects into said lower end portion of said tube, said lower end portion of said lower coupler member includes an outwardly projecting flange, and a rectangular frame supporting said light transmitting panel and receiving said flange of said lower coupler member.
5. A skylight assembly as defined in claim 1 wherein said tube is flexible and axially collapsible, and said upper and lower end portions of said tube surround the corresponding said upper and lower wall portions of said upper and lower coupler members.

6. A skylight assembly as defined in claim 5 and including an air inlet and outlet breather passage to permit quick expansion of said flexible collapsible tube.
7. A skylight assembly as defined in claim 1 wherein said upper coupler member includes an annular wall projecting downwardly from an outwardly projecting flange forming said upper end portion, and said annular wall provides for transmitting natural light from said skylight into attic space between the roof and ceiling.
8. A skylight assembly as defined in claim 1 wherein skylight panel, said upper and lower coupler members and said ceiling panel cooperates to define three dead air chambers to provide substantial thermal insulation.
9. A skylight assembly as defined in claim 1 wherein said skylight panel and each of said coupler members comprise vacuum-formed sheets of light transmitting plastics material.
10. A skylight assembly as defined in claim 9 wherein said skylight panel, said upper end portion and said lower end portion of said coupler members and said ceiling panel are substantially square.
11. A skylight assembly as defined in claim 10 wherein said lower wall portion and said upper wall portion of said coupler members are generally round, and said tube has a generally circular cross-sectional configuration.
12. A skylight assembly as defined in claim 1 and including a rectangular ceiling frame supporting said ceiling panel and having an upwardly facing channel receiving said lower end portion of said lower coupler member.
13. A tubular skylight assembly adapted for conducting natural light from an incline roof to a horizontal ceiling, said assembly comprising a light conducting tube having an upper end portion and a lower end portion, an upper coupler member of light conducting plastics material and having a lower wall portion closing said upper end portion of said tube and connected by an annular wall portion to an upper end portion adapted to be attached to the roof, a light transmitting skylight panel covering said upper coupler member, a lower coupler

member connected to said lower end portion of said tube and having a lower end portion adapted to be connected to the ceiling, a light transmitting ceiling panel closing said lower end portion of said lower coupler member and adapted to be connected to the ceiling, and said annular wall of said upper coupler member adapted to project below the roof for transmitting natural light from said skylight panel into attic space between the roof and ceiling.

14. A skylight assembly as defined in claim 13 wherein said lower wall portion of said upper coupler member is generally round and projects into said upper end portion of said tube, and said upper end portion of said upper coupler member has an outwardly projecting flange for connecting said upper coupler member to the roof and said skylight panel.

15. A skylight assembly as defined in claim 14 wherein said skylight panel comprises a formed sheet of plastics material and having an outwardly projecting integral peripheral flange overlying and adhered to said flange of said upper coupler member.

16. A skylight assembly as defined in claim 13 wherein said lower coupler member includes a generally round upper wall portion projecting into and closing said lower end portion of said tube, said lower end portion of said lower coupler member includes an outwardly projecting flange, and a rectangular frame supporting said light transmitting panel and receiving said flange of said lower coupler member.

17. A skylight assembly as defined in claim 13 wherein said tube is flexible and axially collapsible, and said upper end portion of said tube surrounds said lower wall portion of said upper coupler member.

18. A skylight assembly as defined in claim 13 wherein said skylight panel and each of said coupler members comprise vacuum-formed sheets of light transmitting plastics material.

19. A skylight assembly as defined in claim 18 wherein said skylight panel, said upper end portion and said lower end portion of said coupler members and said ceiling panel are substantially square.

20. A skylight assembly as defined in claim 19 wherein said lower wall portion of said upper coupler member is generally round, and said tube has a generally circular cross-sectional configuration and surrounds said lower wall portion of said upper coupler member.

21. A tubular skylight assembly adapted for conducting natural light from an incline roof to a horizontal ceiling, said assembly comprising a flexible and axially expandable light conducting tube having an upper end portion and a lower end portion, an upper coupler member of light conducting plastics material and having a generally round lower wall portion closing said upper end portion of said tube and having a generally square upper flange portion adapted to be attached to the roof, a light transmitting skylight panel covering said upper coupler member, a lower coupler member of light transmitting plastics material and having a generally round upper wall portion closing said lower end portion of said tube, said lower coupler member having a generally square lower flange portion adapted to be connected to the ceiling, and a generally square light transmitting ceiling panel and frame closing said lower flange portion of said lower coupler member and adapted to be connected to the ceiling.

22. A skylight assembly as defined in claim 21 wherein said skylight panel comprises a formed sheet of plastics material and having an outwardly projecting integral peripheral flange overlying and attached to said flange of said upper coupler member.

23. A skylight assembly as defined in claim 21 wherein skylight panel, said upper and lower coupler members and said ceiling panel cooperates to define three dead air chambers to provide substantial thermal insulation.

24. A skylight assembly as defined in claim 21 wherein said skylight panel and each of said coupler members comprise vacuum-formed sheets of light transmitting plastics material.